

FIG. 1

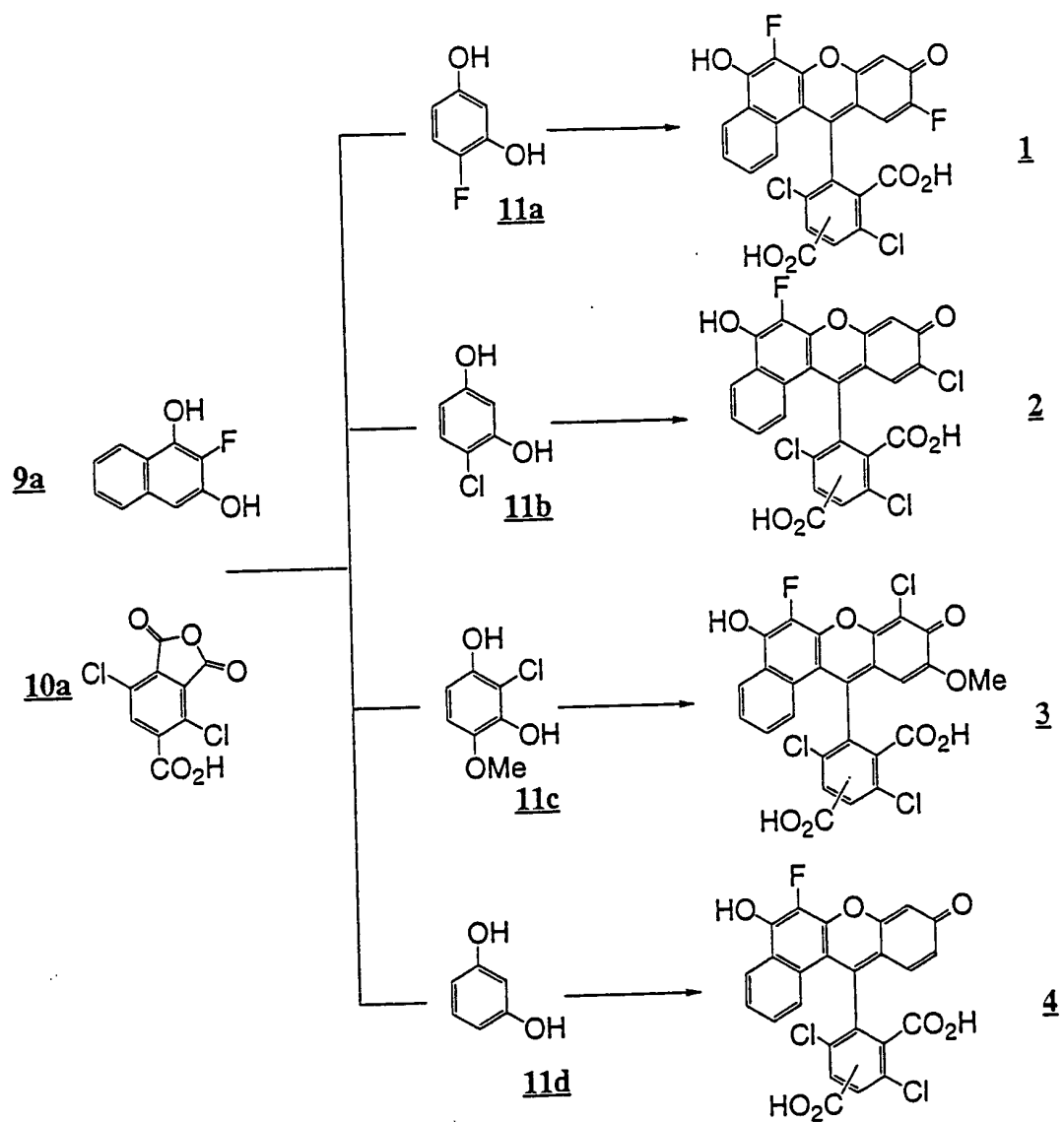


FIG. 2A

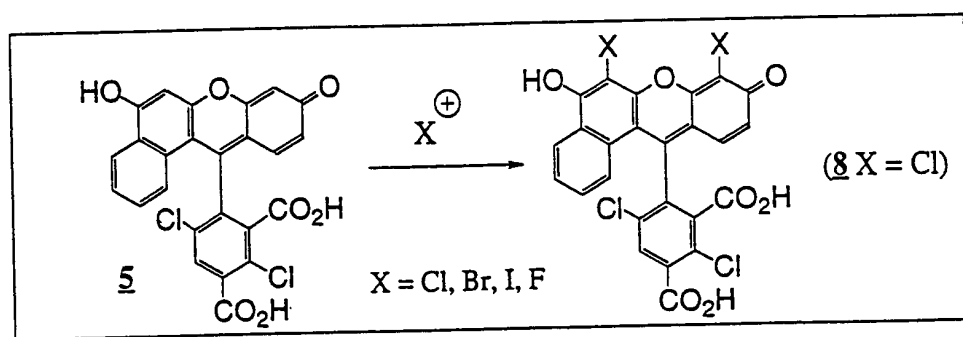
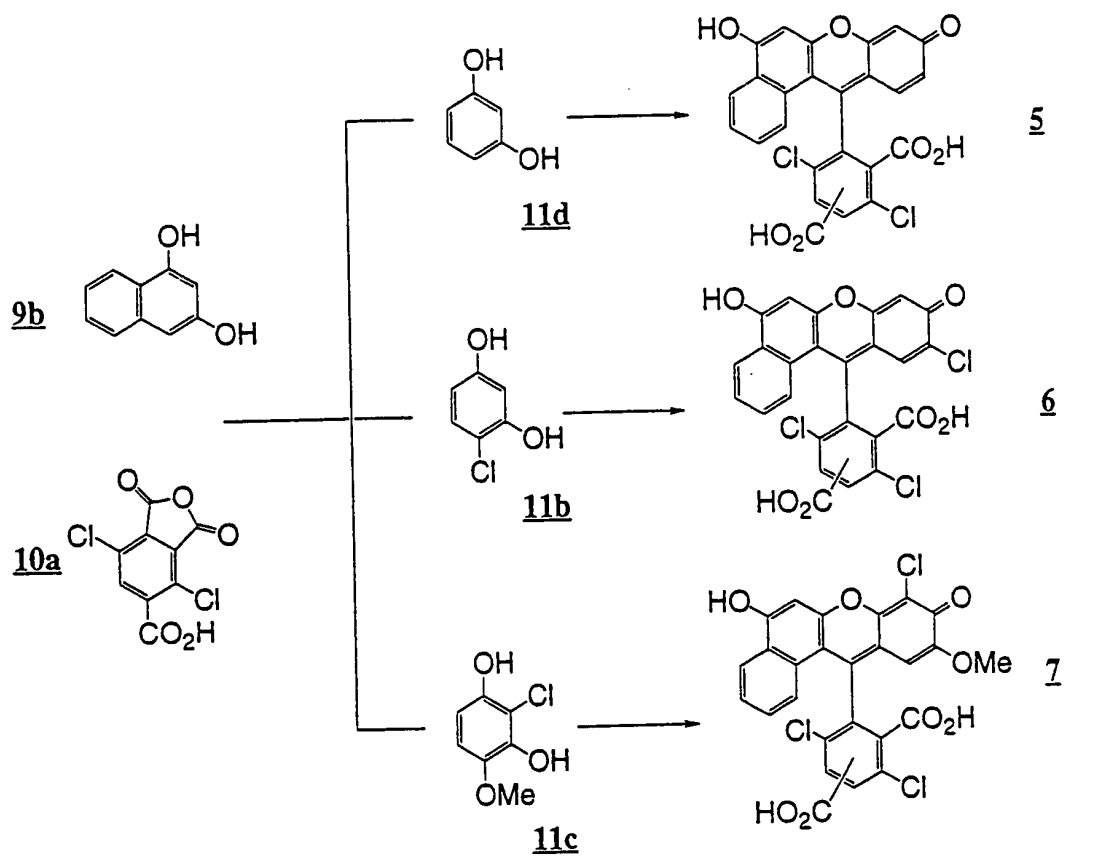


FIG. 2B

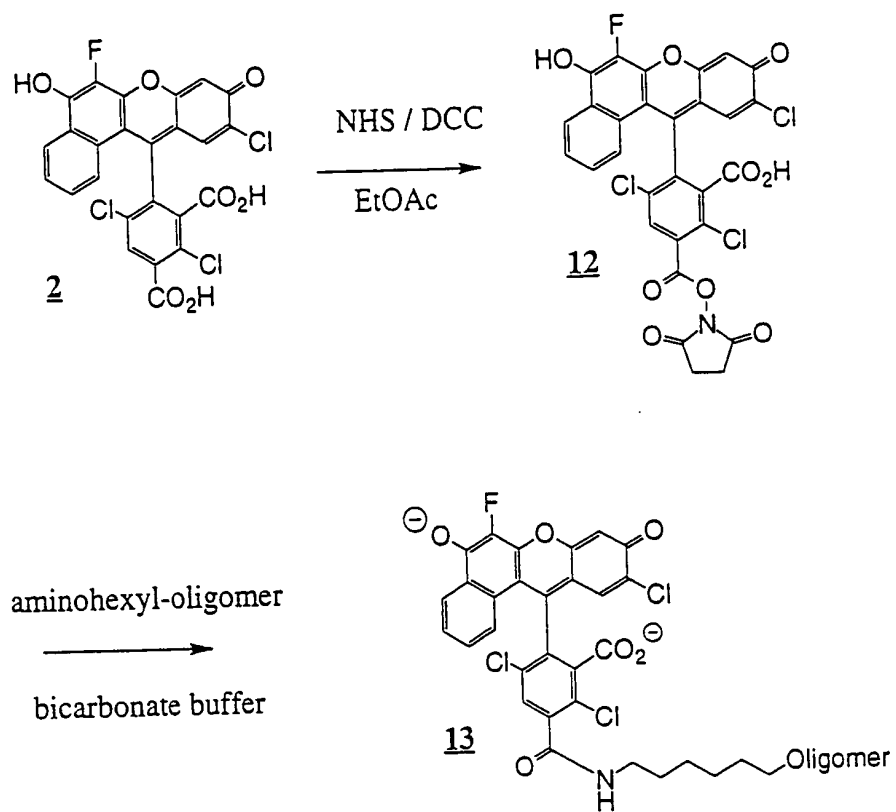


FIG. 3

FIG. 4

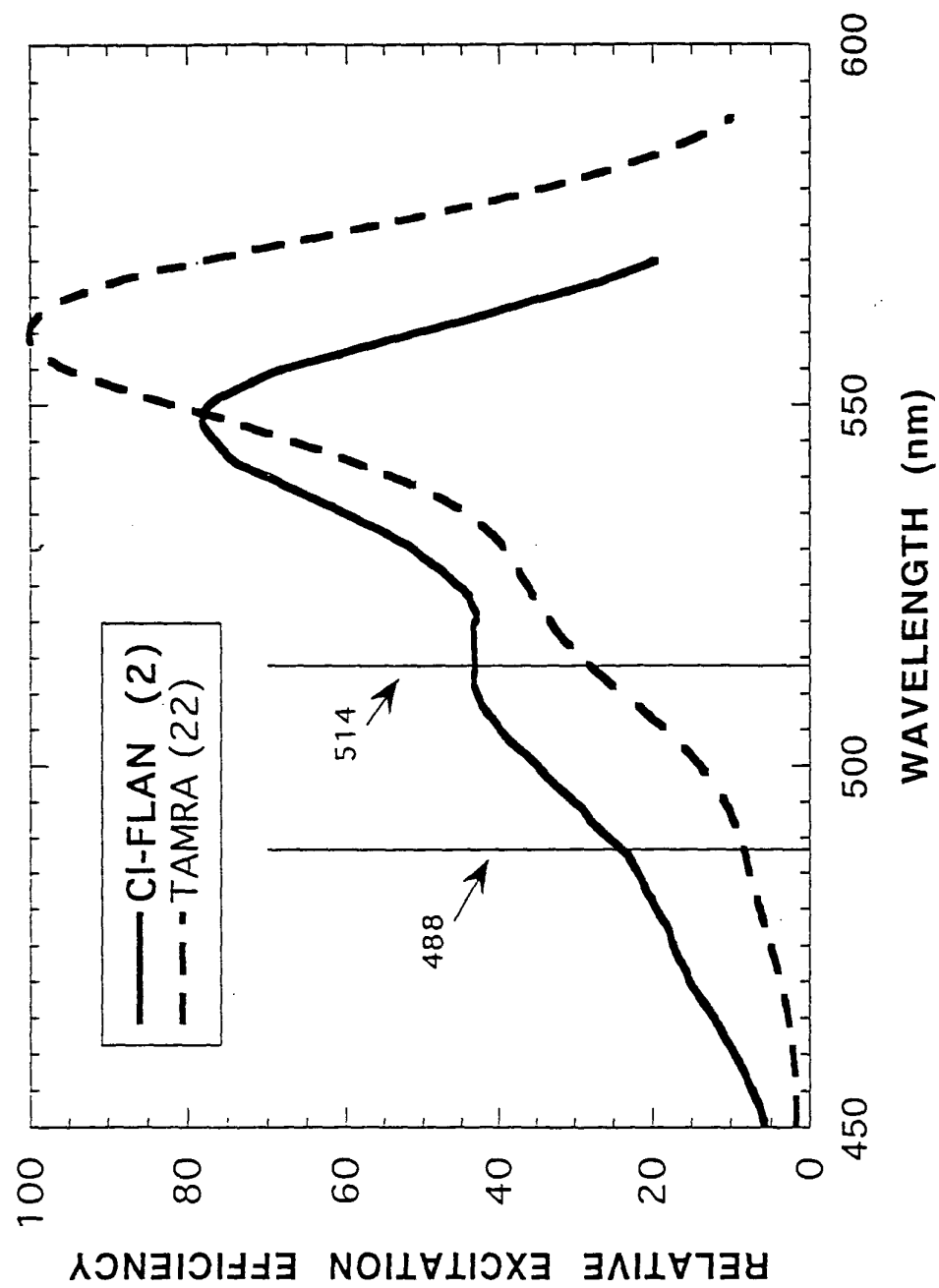


FIG. 5

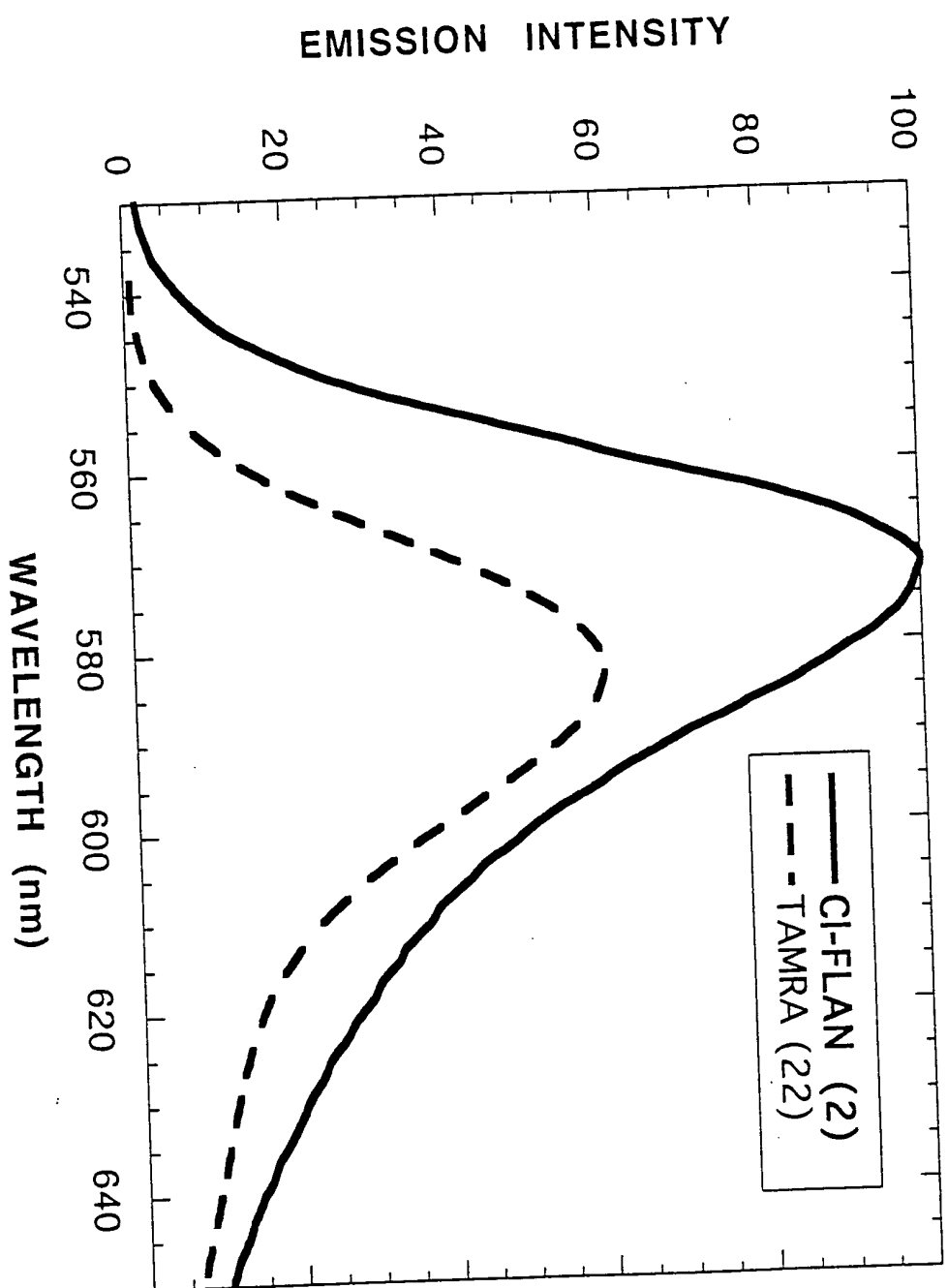


FIG. 6

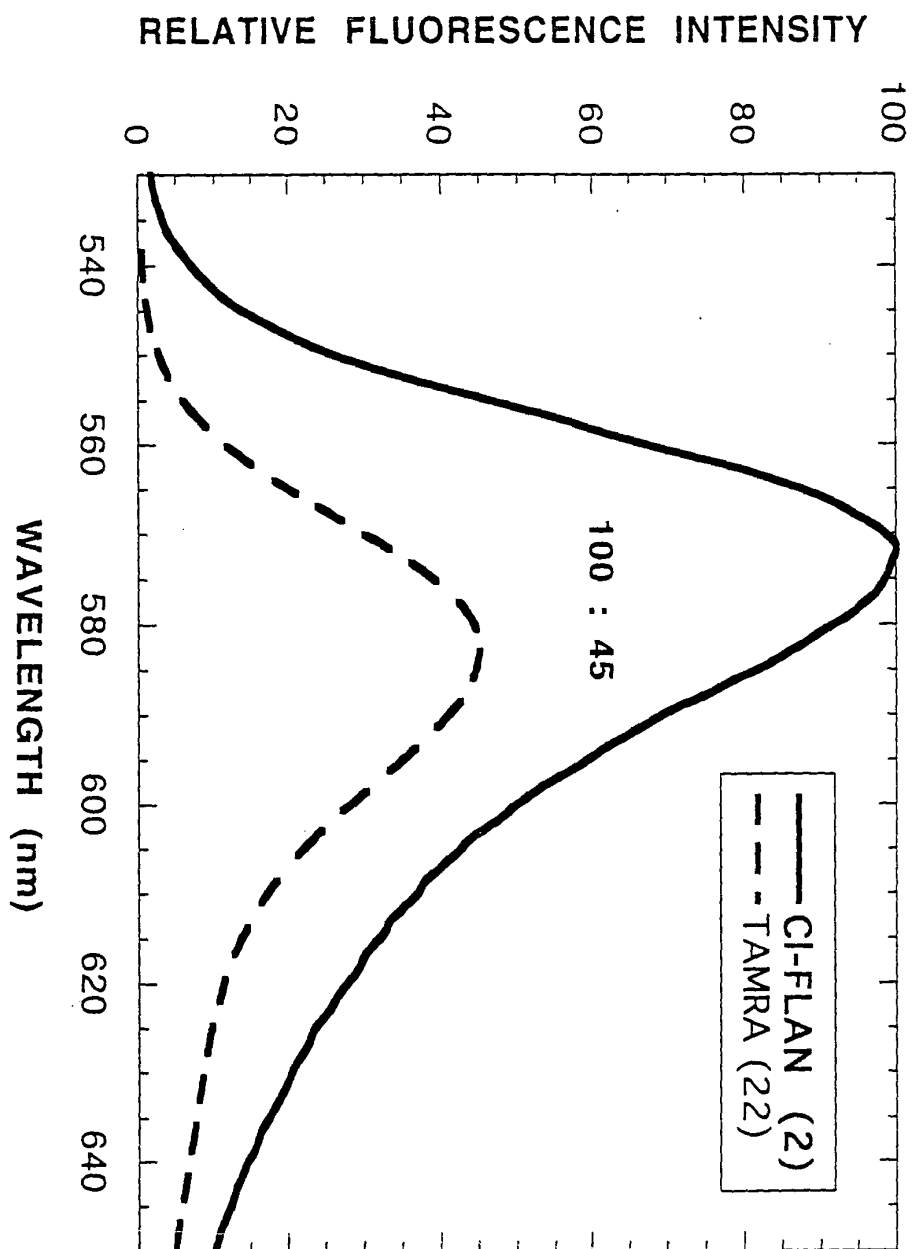
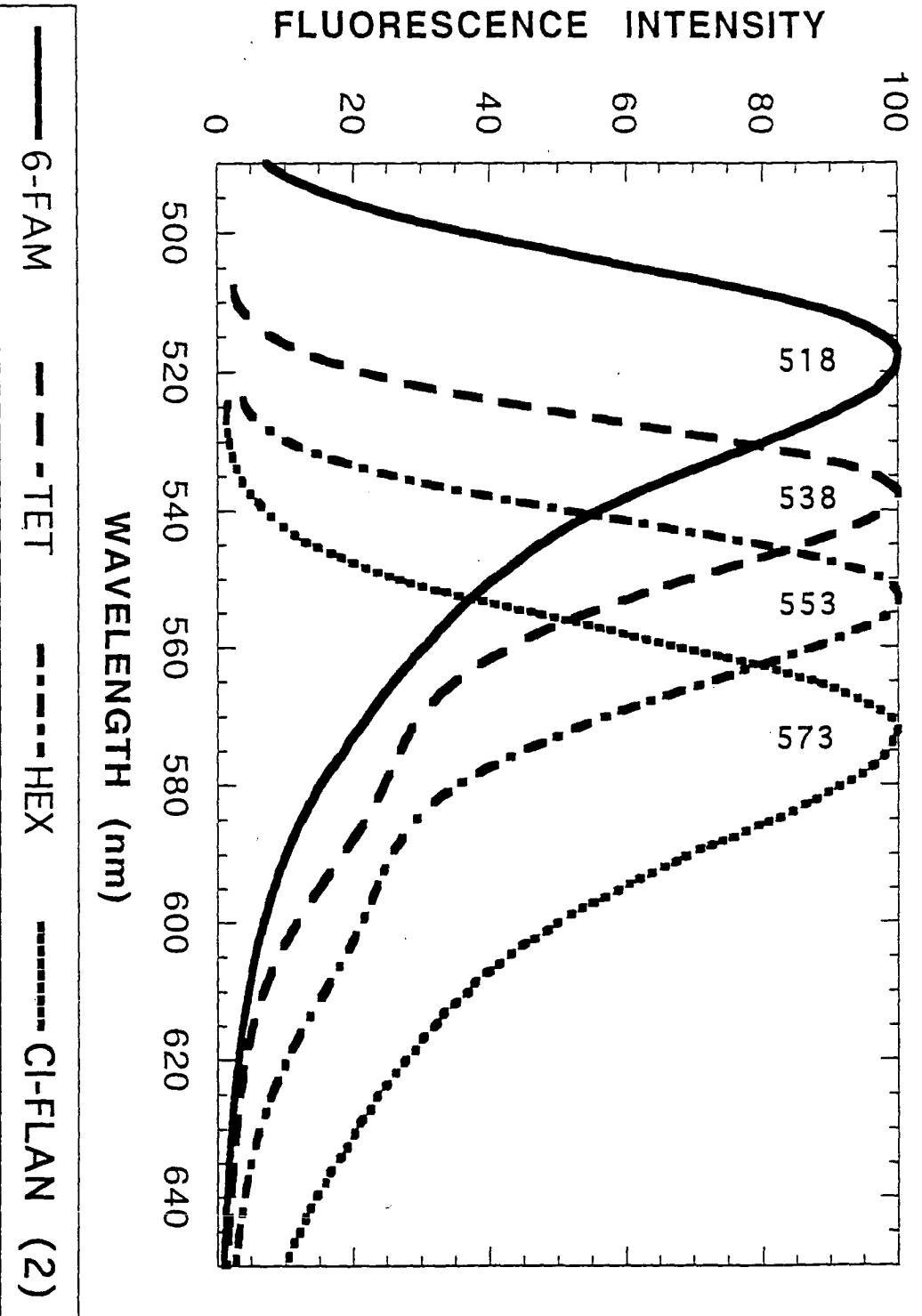


FIG. 7





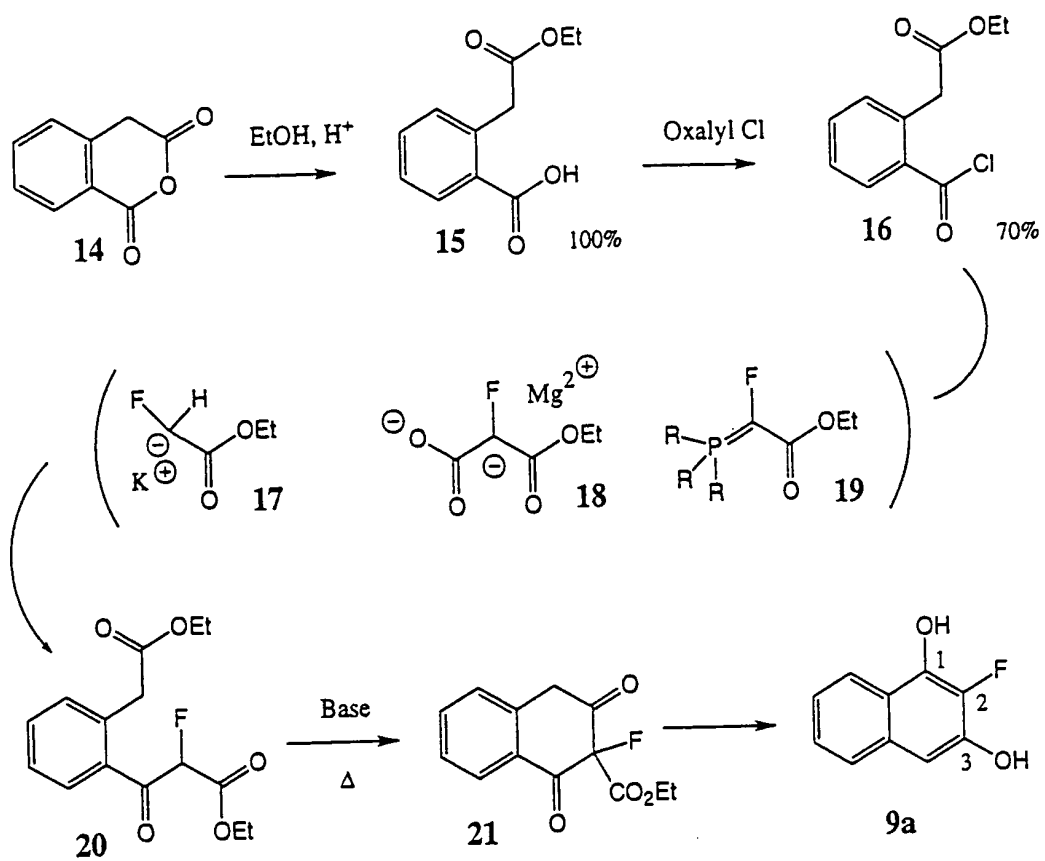


FIG. 8

Panel A: Mobility Corrected Data

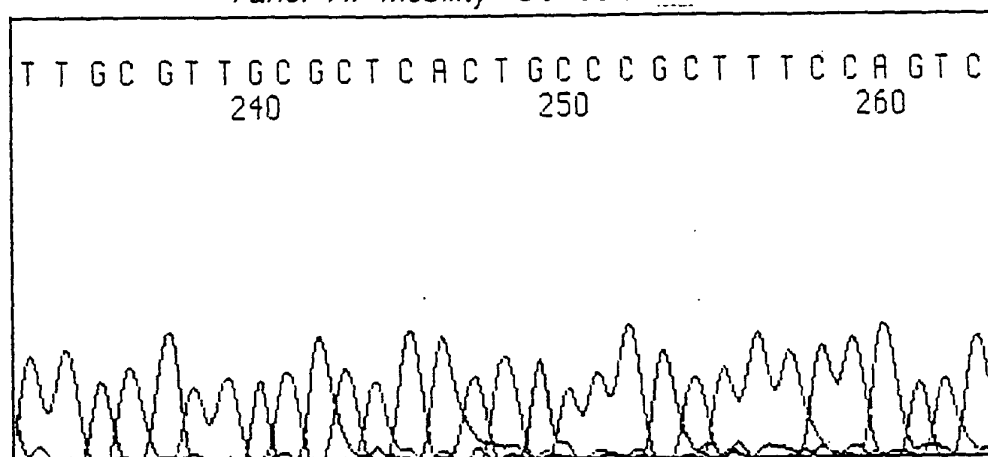


FIG. 9A

Panel B: Mobility uncorrected Data

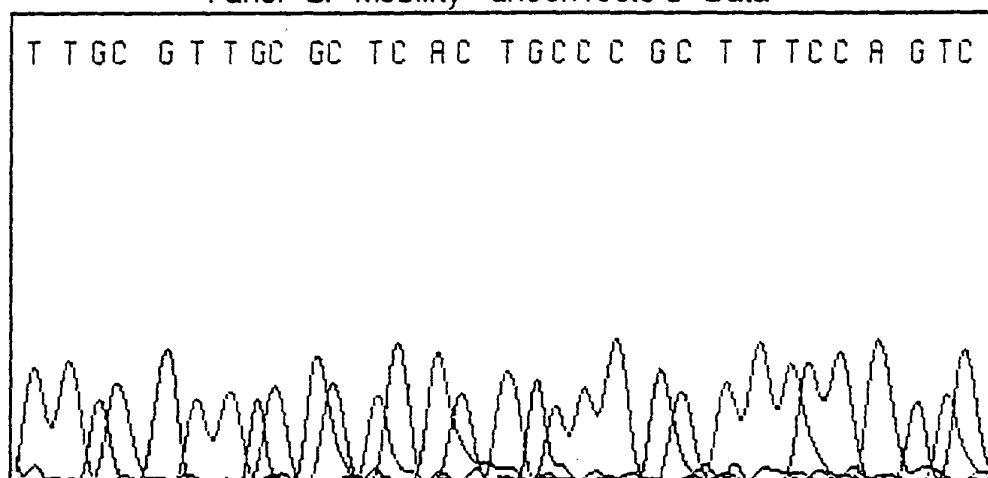


FIG. 9B

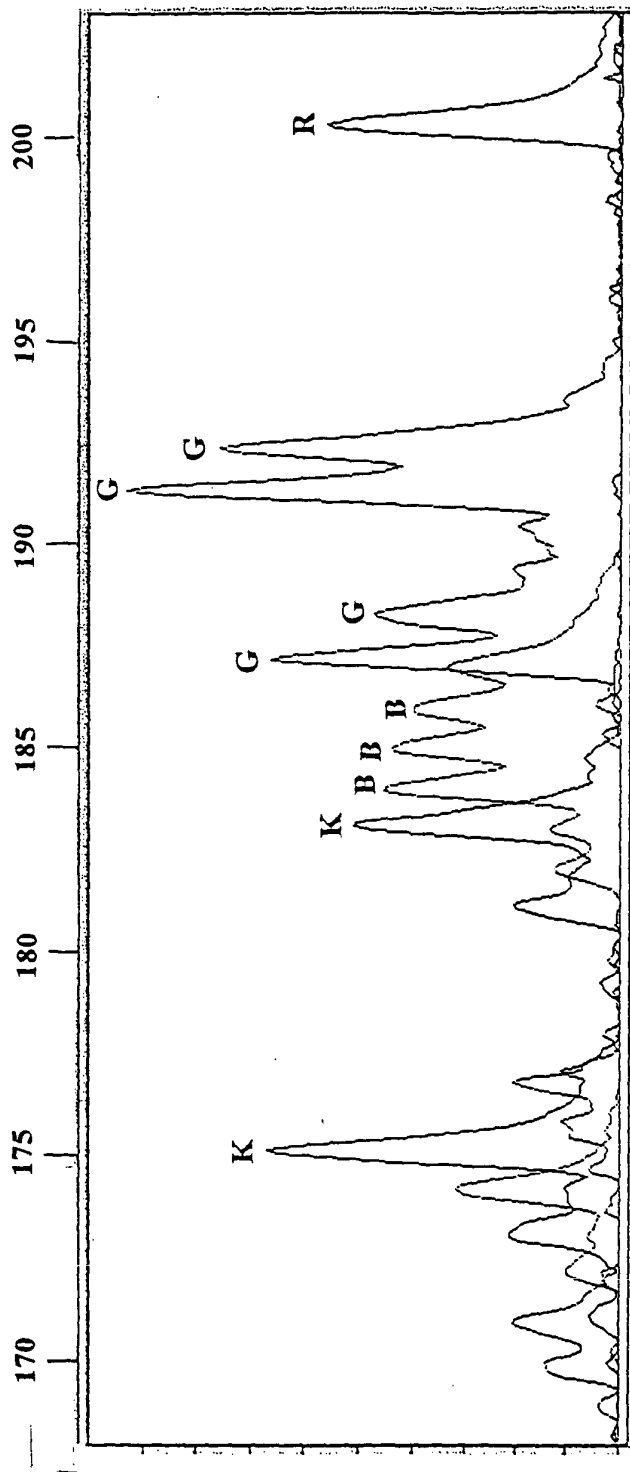


FIG. 10

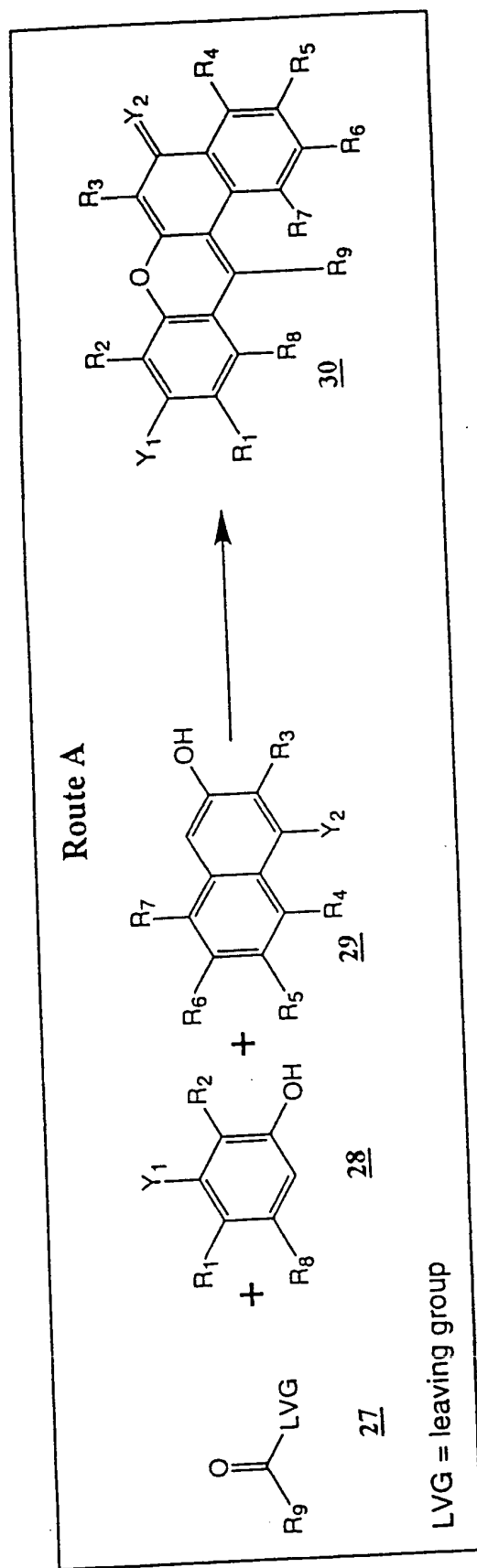


FIG. 11A

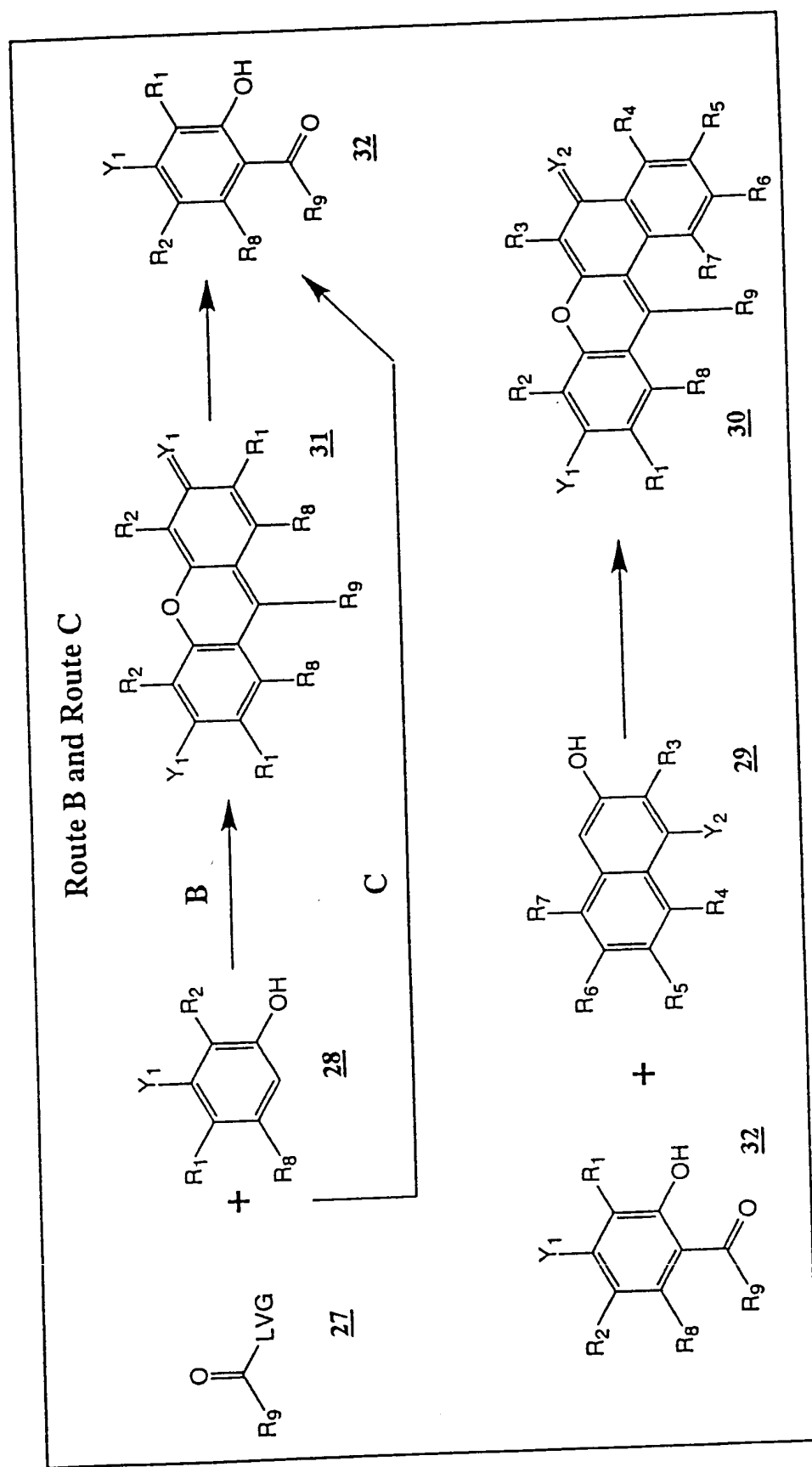


FIG. 11B

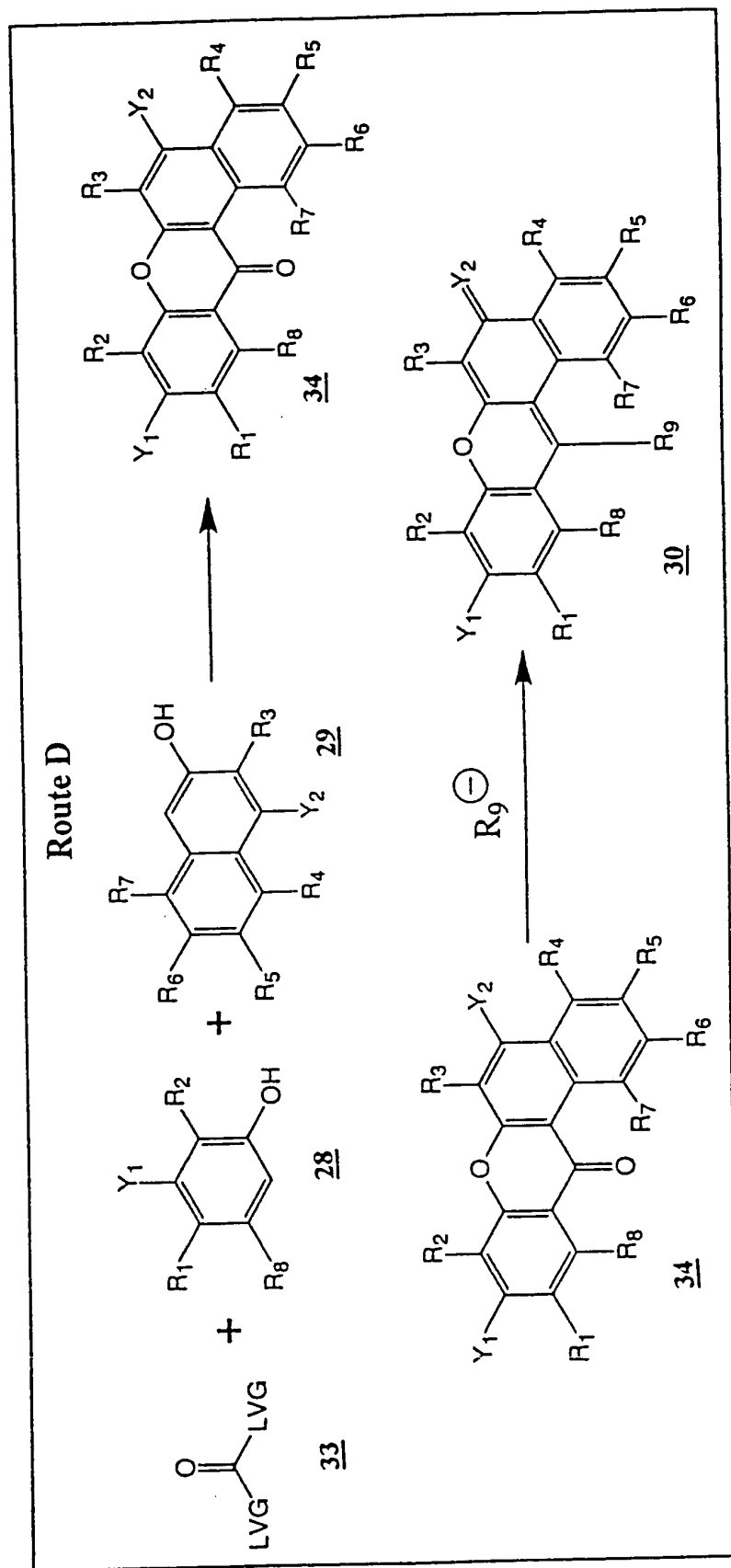


FIG. 11C

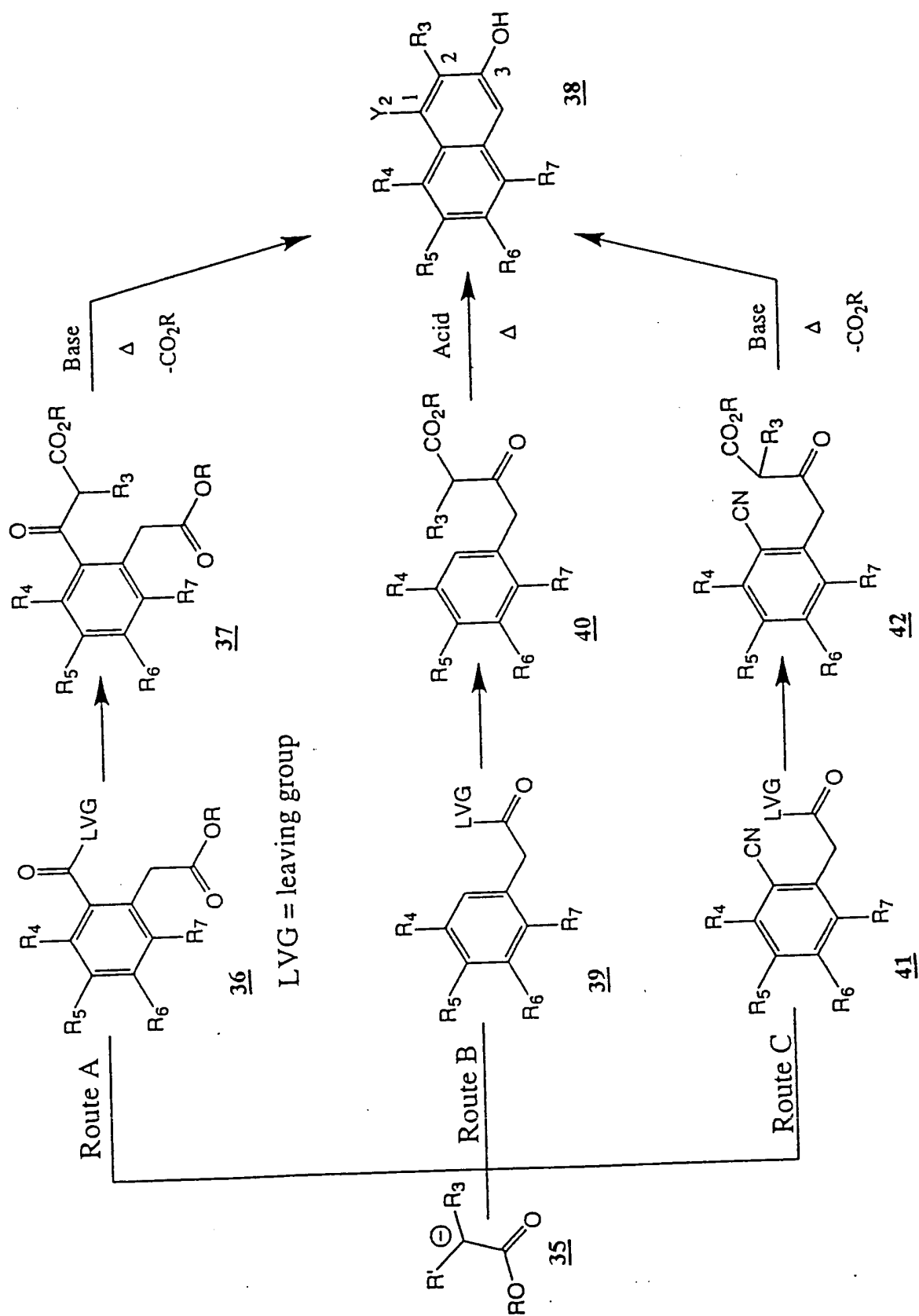


FIG. 12